Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

"I am certain that California before fifty years will be the great seed and bulb growing country of the world. You have the exact conditions necessary to grow seeds," etc.—PETER HENDERSON (1882).

WHOLESALE TRADE LIST

Of New and Rare

Seeds, Plants, Bulbs, Cacti AND Succulents.

U. S. DEPARTMENT OF AGRICULTURE
DIVISION OF
SEP 1 1899
BOTANY
SEED LABORATORY
1899

GROWN BY

MRS. THEODOSIA B. SHEPHERD,
VENTURA-BY-THE-SEA,
CALIFORNIA.

TERMS.

Five per cent. discount on order of $5.00 or upwards *when accompanied by cash.* When contract orders are made, special rates are given on quantity, and no further discount made.

No perishable articles sent C. O. D.

All orders must be accompanied by cash, unless from well known dealers, or good security given; I cannot afford to take risks.

No plant order filled for less than $3.00.

Money to cover postage and express must be sent for plants.

State plainly how plants are to be shipped.

Complaints, if any, must be made within ten days after plants are received.

Parties desiring credit must state the length of time desired and remit promptly at date agreed upon for settlement, otherwise sight draft will be made without further notice.

CALIFORNIA SEEDS.

To Patrons:—It is now fully demonstrated that California grown seeds are unsurpassed by any in the world. The long dry season and equable climate are perfectly adapted to growing and ripening seeds. Their germinating qualities are unsurpassed. Those who have not tested them will find it to their advantage to do so. Contract orders taken to grow seeds in quantity. The patronage of all who receive this list is solicited. Very truly yours,

THEODOSIA B. SHEPHERD.

Cacti and Succulent Plants.

I have a very extensive collection of Cacti and Succulent Plants, especially of the large blooming showy Cacti, such as Cereus, Phyllos, Epiphyllums, and Echinopsis.

To those wishing to offer Cacti, I will give rates on collections or in quantity. My plants will bloom. The secret of having blooming Cacti is to take cuttings from wood that has bloomed. Such cuttings will give blossoms the first season.

Echinopsis Mullerii and "Case Knife Cactus" are "plants for the million." They are beautiful and grow for any one.

Cacti are grown readily from seed and are extremely interesting in all stages. The seeds should be planted in sand in shallow, well drained boxes. They should be kept moist and covered with glass They can be left in the boxes until well established; should not be over watered nor allowed to become dry after they are once started.

A Rare Collection of Plants.—I have a large collection of plants not named within. Send for retail catalogue. One-third discount given the trade from retail prices.

Unrooted Cuttings.

Being so far from trade centers, it is unprofitable to keep a large stock of plants on hand for the wholesale trade I have a great variety of fine, large plants growing outside and am prepared to grow to order all varieties on list, also in my retail catalogue which I will send on application. Fine roots of smilax at all seasons. Contracts taken to grow plants in large quantities.

Pelargoniums, foliage Geraniums, Begonias, and decorative plants a specialty. Strong unrooted cuttings at the following prices: Bignonia Venustra, B. Speciossa, Bougainvillia Glabra, B. Spectabilis, $1.50 per 100 unrooted. Tecoma Mackenii, T. Jasminoides, Jasmine Poeticum, $1.00 per hundred. Tacsonia Exoniensis, T. Sutherlandia, T. Buchani, $1 25 per 100. Rhynchospermum Jasminoides, $1.25 per 100 Akebia Quinata, 75c per 100. Ampelopsis Royalii, 75c per 100. Passaflora, Constance Elliott, P. Edulis, $1 per 100. Bignonia Tweediana, 75c per 100. Mandevilla Suaveolens, $1.25 per 100. Hibiscus Subviolaceus, H.Mineatus Semi-plena, $1 per 100. Bouvardia, four sorts,$1.25 per 100. Fuchsias, assorted, 35c per 100. Laurestinus Grandiflora, $1 per 100 Abelia Rupestris, Laugusta Ovata, 50c per 100.

Mrs. Theodosia B. Shepherd's

Novelties and Specialties.

Plants, Seeds, Cacti and Succulents for 1898.

ABUTILONS. New Fancy California "Bellflowers." Flower lovers will be delighted with the great variety of charming flowers produced by this new strain of "The Chinese Bellflower." The flowers are of all sizes and forms. There are beautiful drooping bells, gay little parachutes, dainty swinging flowers on thread-like stems, large, flaring blossoms, flowers crinkled like crape, others shining like satin, and some so full as to be almost double. They are all colors,—pure white, lemon-yellow, rose, scarlet, crimson, as well as yellow and red shades beautifully veined. The foliage is of all sizes, shapes, and textures. On some plants the leaves are so small and the blossoms so brilliant that there seem to be more flowers than leaves. Extra selected 50 cts. per pkt, $4 per oz.; grand mixed, $3 per oz.; choice mixed, $2 per oz.

Mrs. Shepherd's Grand New Early Blooming Fancy Cosmos.

The following is an extract from an interview with W. Atlee Burpee, the well-known Philadelphia seedsman, taken from the Los Angeles *Evening Express* of May 19th:

"I have just been visiting in Ventura the garden of Mrs. Theodosia B. Shepherd of that point.

"Mrs. Shepherd has the finest Cosmos in the world. It has *never been equalled.* She has developed it herself from a small flower, two inches across, to monster blossoms from four to five inches in diameter. I counted *thirty-five varieties* in her garden yesterday. Mrs. Shepherd is

quick to see possibilities and is *developing some wonderful things* in her garden."

These giant flowers are surpassingly beautiful, measuring 4½ to 5 inches across. Some are shaped like single Camellias, but larger and more beautiful; some of the crimson ones could almost be taken for single Dahlias; white ones have plaited petals prettily fringed, resembling the Romneya Coulterii, or California Tree Poppy. The petals are plain in some flowers; in others pinked, toothed or fringed, and beautifully overlapping. Colors range from pure white through shades of pink and red. The latter are dark rich shades of red, shades heretofore unknown in Cosmos. Some white ones are delicately flushed or flecked with pink or mauve, and very beautiful flowers in pink and mauve have a dark red ring around the eye. The daintiest, white, pink and flushed, have lacinated petals, fringed to the center of the flower, and resemble Marguerites, but are more beautiful and esthetic. The giant white are especially handsome, with very large, broad petals; flowers of great substance, almost as chaste and lovely as lilies. 25c. per pkt., 65c. per oz., $8 per lb.

COSMOS, Giant Red, Pink and White. Separate. Flowers of perfect form, great size and beauty; measuring 4½ to 5 inches across. 35c. per pkt., 75c. per oz., $8 per lb.

"TINTS OF DAWN." New and distinct. White ground, finely flecked or flushed with delicate pink; some are flushed much darker around the eye than others; they are variously formed and are very beautiful. 35c. per pkt., $1 per oz., $10 per lb.

"NEW MARGUERITE" COSMOS. Mixed. One of the prettiest and daintiest varieties imaginable; flowers measure from 2½ to 3 inches across; the petals are deeply and irregularly lacinated or fringed and resemble Marguerites, but are much more esthetic and beautiful. 35c. per pkt., $1 per oz., $12 per lb.

"SINGLE DAHLIA FLOWERED" Crimson. Splendid flowers of the deepest, richest shades of crimson, very large, resembling Single Dahlias in shape; with age they take on a lighter shade, which adds greatly to the effect, giving several different shades on one plant; the contrast between the brilliant red flowers and the rich green of the foliage is very beautiful. 75c. per oz., $8 per lb.

COSMOS, New Orange Colored. A variety said to have come from Mexico, but which I received from the south. The foliage is much more coarsely serrated than the ordinary Cosmos; the plants grow 4 to 5 feet high and are covered with myriads of brilliant orange yellow flowers, 2 inches across. It seeds very sparingly. ~~50c. 1000 seeds, $1.50 oz. Stock very limited.~~ $6. lb

Cosmos, New Improved Yellow.

This pretty and useful Cosmos is greatly improved after two seasons in California; the flowers are twice as large (about 2¾ inches in diameter), with broader petals and the plants more upright in growth. It begins blooming when very young, and blooms profusely and continuously,

giving a mass of bright color that is very attractive. 25c. per pkt , $2.50 per oz.

Calliopsis Lan. Grandfl. Improved.

"CALIFORNIA SUNBEAMS." These lovely improved varieties are much larger than any heretofore offered, and have the great recommondation of being *early blooming;* the flowers are beautifully formed with very long stems; some saucer-shaped, others flat, some Cosmos flowered, some exquisitely incurved while others are like great buttercups. The petals are broad, with pinked, toothed or irregularly fringed edges. Some are very light yellow, others a deeper shade, darker around the eye—all so fine, it is difficult to say which is most beautiful. They are 3 to 4 inches in diameter. 50c. per pkt., 75c. per oz., $7 per ℔.

CENTAUREA NEW MARGUERITE, pure white, 25c pkt., $1.50 oz.

New Large Flowering Fancy Dianthus "Oriental Beauties" (From South Japan.)

A magnificent strain of new large flowering Dianthus, which I have thoroughly tested, and can recommend as a novelty of sterling merit. These splendid flowers measure from 3 to 4 inches across with petals measuring 1½ inches diameter. They are most exquisitely formed, the petals being full, overlapping, crinkled and lacinated. The flowers possess that peculiar and artistic charm so noticeable in all plants from the Flowery Kingdom. They range in color from pure white through shades of pink and crimson, the coloring and markings is rich beyond description, nothing could be more dainty and pretty than their charming ruffles and frills. Every one is delighted with them. They are perfectly hardy, are perpetual bloomers, needing only to be cut back every few weeks to bring on a new crop of flowers. 50c. per pkt., $1.50 per ¼ ozs., $5.50 per ℔. Write for price on larger quantity.

Mrs. Shepherd's New Eschscholtzias, "The Golden West."

Grand New Eschscholtzias, developed from E Maritima, a pretty variety, having light canary yellow flowers with an orange blotch at the base of each petal, forming a Maltese cross in the center. The original flowers measured two inches across. The flowers of these new giants measure from *3½ to 6 inches in diameter;* they have very large overlapping petals, often delicately waved at the edges. They are beautifully and variously formed; some are flat and wide open, some saucer-shaped, others very deep with flaring edges. In some the orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine penciled lines, others again have an orange center with a margin of clear yellow, while the Maltese cross in some of the flowers is very distinct. Gorgeous beyond description. 50c. per pkt., $4 per oz , $30 per ℔.

Mrs. Shepherd's Grand New Zonale Geraniums, "Good Venture Strain."

It is with great pride that I offer this grand strain of Geranium's seed saved from my new seedlings. The flowers are very large and round, of the most perfect forms with splendid trusses, some of them forming balls 16 inches in diameter. The colors are all shades of scarlet and crimson, rose pink, salmon, cream veined pink, blush, and pure snowy white; many beautiful varieties of the Sou de Miranda type, greatly enlarged and improved, all the new auriole types with lovely rings and large white eyes. These all stand the hot sun and are sure to bring many beautiful new and hardy varieties. A finer collection has never been offered. 50c per 100 seeds, $4 per 1000; 10,000 or more $3 per 1000 seeds.

New Black Foliage Heliotrope.

Two new Heliotropes: "Egypt" and "Midnight," a dusky pair, most appropriately named; the stems are black as ink, the foliage a beautiful bronzy green, so dark as to be almost black. "Midnight" has a fine tree-like habit that is very distinct, while "Egypt" is round and bushy with lustrous foliage, resembling thick crepe; the flowers of both are beautiful shades of bluish purple, variegated with white and lighter purple; both are extremely handsome, and the seeds can be depended upon to bring fine dark leaved varieties. Mixed. 50c. per pkt., $5 per oz.

Petunias, Giants of California.

These wonderful petunias are famous for their great size. and beautiful combinations of color. The giants are very splendid and robust. The fringed grandiflora are equally beautiful but different. They have dainty fringed edges; they are ruffled and frilled and are exquisitely refined and lovely. I give my personal attention to the growing of these grand flowers and can assure my customers that they will be pleased with the seed offered.

Giants of California, Splendid Mixed. 30c per 1000 seeds, $5 per ¼ oz., $18 per oz.

Ruffled Giants. Splendid mixed, 40c per 1000 seeds, $6 per ¼ oz., $20 per oz.

Double Giants. 60c. per 1000 seeds, $18 per ¼ oz., $75 per oz.

Flinged Hybrida. Splendid mixed, 30c per 1000 seeds, $6 per ¼ oz., $20 per oz.

Double Fringed. The very finest double offered. $1 per 1000 seeds, $26 per ¼ oz., $100 per oz.

PHYGELIUS CAPENSIS, or "Cape Fuchsia." A distinct new species with a profusion of showy scarlet, drooping, tubular flowers. Entirely different from any other variety. 25c pkt., $1 50 per oz.

GENERAL LIST OF SEEDS.

ABUTILON. New varieties, splendid, mixed. 50c. per pkt., $3 per oz.; choice mixed, $2 per oz.

ALOE. Choice mixed, 25. per pkt., $3.50 per oz.

AGAPANTHUS Umbellatus. 10c. per pkt., 50c. per oz., $6 per lb.

ALSOPHYLLA Australis. Australian Tree Fern. 50c. per pkt., $7 per oz.

"ALGERIAN STRANGER," or **African Mullen.** Showy wrinkled foliage, and long spikes of beautiful golden yellow flowers with velvety brown spots in the center, the buds are a rich orange yellow, shining like satin and folded most prettily in square shape. 15c. per pkt., 75c. per oz.

BEGONIA, Mrs. Shepherd's New Giant Fibrous. Splendid mixed. 30c. per pkt., 60c. per 1000 seeds, $5 per 10,000 seeds.

Fibrous. Splendid mixed. 25c. per pkt., $1.50 per 1-32 oz.

Semperflorens "Vernon." 50c. per ⅛ oz.

" **Hybrida.** Choice mixed. 50c. per ⅛ oz.

Rubra. 50c. per pkt.

Rex Splendid mixed. 60c. per 1000 seeds, $5 per 10,000 seeds.

BOUVARDIA. Splendid mixed. 50c. per pkt., $2 per 1000 seeds.

COSMOS. (Older varieties.) Mammoth Perfection **"Erlinda."** white; **"Rosita,"** pink. 15c. per pkt., 50c. per oz., $6 per lb; $20 per 5 lbs.

Mammoth Perfection. Mixed. 40c. per oz., $5.25 per lb, $20 per 5 lbs.

"Conchita," or **Crimson Velvet.** 25c. per pkt., 65c. per oz., $6.50 per lb.

White, and **Pink Pearl.** $2.50 per lb, each, 5 lbs $10, 10 lbs $18. Choice mixed—15c. per oz., $2 per lb, 5 lbs $8.75, 10 lbs $15.

CANNAS, lg. dwf. French "Good Venture Mixture." Splendid, new varieties of my own, from 2 to 4 feet high, with very large, beautifully shaped flowers, some with 4 or 5 petals, containing a splendid range of colors, clear yellow, deep carmine, salmon, copper, shades of scarlet deeply bordered with gold, light and dark foliage. A mixture that can be depended upon to bring some new varieties. 30c. per oz., $3 per lb.

C. **Mad Crozy.** 15c. per oz., $1.25 per lb.

Dark Varieties. Mixed 25c. per oz., $2 per lb.

Splendid Mixed. 20c. per oz, $1 per lb, $50 per 100 lbs.

C. **Queen Charlotte.** 40c. per oz., $4 per lb.

COLEUS. Beautiful fringed hybrids. $1.50 per ⅛ oz.; extra choice mixed, 75c. per ⅛ oz

COBEA Scandens. $3 per ℔, 35c per oz.

CALIOPSIS Lanceolata. Grandfl. "Golden Glory." 50c per oz., $5 per ℔.

CINERANIA Hybrida Grandiflora. 35c. per 1000 seeds; choice mixed, 10c. per pkt.

DAHLIA. Single, new, large fl. dwarf. A splendid new strain, with very large, fine flowers, broad petals, all shades of red, terra cotta, velvety red black, snowy white, yellow, orange and variegated. 50c. per oz.

Tall Single Mixed. 25c. per oz., $2 per ℔.

NEW CACTUS DAHLIA "MONARCH." Immense flowers with very broad, folded petals; color deep, dark velvet red, with mossy yellow center. Seedling from Lyndhurst. Grand and distinct. $1 per ~~1000 seeds~~.

Pure White Cactus Dahlia "Constance." $1 per 1000 seeds.

Cactus Dahlia. Extra choice mixed, $1 50 per ~~1000 seeds~~.

"IMPERIALIS." The "Lily Dahlia," the most beautiful of all dahlias. It grows 10 to 12 feet high, and bears panicles of elegant, lily-like flowers, measuring 8 inches from tip to tip of petals. The color is a very delicate mauve, almost white, veined with old-pink, and with a ring of pink around the orange-yellow center. It blooms from seed the first year. 40c. per 100 seeds, $3 per 1000 seeds.

NEW ESCHSCHOLTZIA HUNNEMANIA. A lovely new plant with the beautiful foliage of the Eschscholtzia enlarged, that develops into an herbaceous shrub, two and one-half feet high, adorned with large jonquil-yellow flowers on stems twelve inches long. These blossoms are cup-shaped, with broad overlapping crinkled petals. The bright orange stamens are in fine contrast with the clear yellow flowers. Seeds planted early, it blooms early and continues to flower for months, being especially fine during the winter. The flowers keep for two weeks in water They measure three inches across 25c. per pkt., $1.50 per oz., $7 per ¼ ℔.

ERYTHRINA CRISTA GALLI or Coral Tree. 25c. per oz., $5 per ℔.

FERNS. Extra choice mixed. $1 per 1-16 oz., $3.50 per ¼ oz., $12.50 per oz.

FUSCHIA. Double and single. Extra choice mixed, $1.50 per 1000 seeds; $12.50 per 10,000 seeds.

GERANIUM ZONALE. New large flowering single.

Pink. $2 per 1000 seeds.

Scarlet (White eye). 75c. per 1000 seeds.

Scarlet (Mixed). 75c. per oz.

White. $2.50 per 1000 seeds.

Sou de Miranda. $2 per 1000 seeds.

Splendid New Mixed. $2.50 per oz.

Good Mixed. 75c. per oz., $8 per lb.

Bronze and Gold. Splendid mixed. $1 per 100 seeds, $8 per 10,000 seeds.

Tricolor or **Sunset Leaved.** Splendid mixed. 50c. per 100 seeds.

Apple Scented (True). 75c. per 1000 seeds, $6.50 per 10,000 seeds.

Pelargoniums, or Lady Washington. Splendid mixed. 50c. per pkt., $5.50 per 1000 seeds.

Ivy (Single). $3 per 1000 seeds.

GAILLARDIA "JAMES KELWAY." A beautiful giant flowering Gaillardia with magnificent flowers, 5 to 6 inches in diameter; brightest scarlet with a gold margin and fringed edges. 50c. per oz, $7 per lb.

GENISTA "ELDORADO." A very pretty Genista of spreading habit, completely covered with long spikes of soft golden yellow flowers all the year 50c. per pkt.

HARDENBERGIA ALBA. Pure white flowers; beautiful winter bloomer; invaluable for cut flowers. 50c. per pkt., $2.50 per oz.

HELIOTROPE Lemoines Giant Hybrids. 50c. per pkt, $3 per oz.; choice mixed, 15c. per pkt, $6.50 per oz.

LAURESTINUS Grandiflora. A splendid variety with large clusters of pure white flowers, twice the size of the old variety. 25c. per pkt., 75c. per oz.

MESEMBRIANTHEMUM. Splendid mixed. 25c. per pkt., $3 per oz.

MUSA ENSETE, or Abysinian Banana. Fresh seed, 75c. per 100; $6 per 1000 seeds. sold out

MANDEVILLA SAUVEOLENS Grandiflora. A beautiful vine having immense clusters of large, pure white, waxen flowers. 25c. per pkt., 75c. per oz.

PHORMIUM TENAX, or New Zealand Flax. A magnificent, stately, decorative plant. $1 per 1000 seeds.

P. Cooki Variegata. Green leaves beautifully striped with yellow. $2 50 per 1000 seeds.

P. Colensi Var. Leaves elegantly banded with cleamy white. $2 per 1000 seeds.

PIMELIA Decussatica. A beautiful pink flowering shrub. 50c. per pkt., $1.50 per 1000 seeds.

POPPY "Irresistable." A rare and beautiful Poppy with immense flowers, wonderfully handsome; color an exquisite melting rose, very large and double. 25c. per pkt., $1 per oz.

P. Fayal. The most beautiful and dainty of all poppies, in every conceivable shade of red, pink, maroon and white, selfs and variegated,

double and single, large and small. 40c. per oz., $3 per lb.

RICHARDIA ETHIOPICA. Calla Lily. 20c. per oz., $2 per lb.

Spotted Calla. 35c. per 100 seeds, $3 per 1000 seeds.

ROSA. Very choice mixed, uncleaned, $2.50 per lb, cleaned $6 per lb, 50c. per oz. Single Cherokee, true variety, 75. per oz.

CHARMING BABY ROSES, "Little Midget." Dainty little baby roses, double and semi-double, that grow in clusters, like double crab-apple blossoms. These are followed by clusters of bright red hips that are very beautiful. Seed all sold out for this season. $1 per oz

STOCKS, Giant Perfection—Ten weeks. A beautiful strain with very large flowers, giving from 80 to 90 per cent. double plants. Color, white, old pink, mauve red, purple, blush. Separate, 75c. per oz., $7 50 per lb. Mixed, 60c. per oz., $7 per lb.

Large Flowered Dwarf German.—Ten weeks Choice mixed, 50c. per oz., $8.50 per lb.

Large Flowered Dwarf German.—Ten weeks. Violet blue; most lovely. 75c. per oz., $8 per lb.

"Cut and Come Again," or "Princess Alice." The best white, $1.50 per oz.

SCHINUS MOLLE or California Pepper Tree. One of our most beautiful shade trees. It grows readily from seed. It is said to make pretty summer borders in the east. The seeds are planted in the spring, either in boxes and afterwards transplanted, or are sown where they are to grow. 10c. per pkt., $2 per lb, $10 per 5 lbs.

SMILAX. $3 per lb, $12 per 5 lbs, $20 per 10 lbs.

SWANSONIA ALBA. Beautifully divided foliage; long spikes of pure white pea-shaped flowers; great bloomer. 50c. per pkt., $2.50 per 1000 seeds.

SOLANUM BETACEUM. Tomato Tree, called "Brazilian Melon Fruit." 25c. per pkt., $2.50 per oz.

SCABIOSA Grandiflora. Three new varieties. This magnificent improved Scabiosa bears beautifully formed flowers that measure 3 to $3\frac{1}{2}$ inches in diameter; the individual florets of the outer row are $1\frac{1}{4}$ inches across. It is a wonderful improvement in every way over the old variety "Fiery Scarlet," "Beautiful Rose," and "Dainty Mauve, 15c. per pkt., 50c. per oz., $5 per lb. Choice mixed, 30c. per oz., $3 per lb.

ZINNIAS. New "Curled and Crested." This splendid strain is all that is claimed for it The large curled and crested petals give a softness and beauty to the flowers, that is most charming. The form and colors are beautiful, and have none of the stiffness of the old-fashioned Zinnias. 50c. per oz., $5 per lb, 5 to 10 lbs $3 per lb.

ZEPHRANTHUS ALBA. Fine for bouquets, fine for pots, and fine for borders; one of the most useful white bulbous plants. 25c. per oz., $5 per lb.

PALM SEAFORTHIA ELEGANS. Fresh seed of my own growing. 30c. per 100 seeds, ~~$2.50~~ 1.75 per 1000 seeds.

Cactus Seeds.

Cereus, Hybridized. Choice mixed. 50c. per 100 seeds.

Epiphyllums. Choice mixed. 50c. per 100 seeds.

Echinocereus. Choice mixed, $2 per 1000 seeds.

E. Cornegereus. 50c. per pkt., $2 per 1000 seeds.

Echinocactus. Choice mixed. $4 per oz.

Gasterias. Choice mixed. 25c. per pkt., $3 per oz.

Phyllos. 50c. per 1000 seeds.

Echinopsis. 50c. per pkt.

Echinocactus Polyacistrus (New). 50c. per 100 seeds.

Mamillaria. Choice mixed. 50c. per pkt.

Write for prices on separate varieties of Cacti.

Some Beautiful Shrubs and Climbers.

ASPARAGUS SPRENGERII. A most lovely trailer. Invaluable for decorations, baskets, etc. 90c. per 100 seeds, ~~75c~~ 4.00 per 1000, ~~60c~~ 3.00 per 1000 in quantity.

BIGNONIA TWEEDIANA. One of the most exquisite and graceful climbers in existence. It grows rapidly and the contrast between the old and young foliage is fine. The leaves are opposite. The flowers are borne in pairs at the axles of the leaves. They are pure yellow, very large, gloxinia shaped; the throat of the flowers are veined orange Nothing could be more attractive than this glorious vine. The seeds weigh very light. 50c. per pkt., $2 per oz.

BIGNONIA VELUTUNA. A magnificent shrub that bears continuously great clusters of large pure yellowe Allamonda-like flowers. It is much Leconia Smithii to which it is allied. The flowers are larger and the color finer 50c. per pkt., $2 per oz.

DOUBLE MORNING GLORY. (White and Tassel.) This beautiful flower remains open all day; it is white, very double and fringed, resembles a dainty white tassel; comes true from seed. 25c. per pkt., $1 per oz., $8 per lb.

IPOMEA. (Heavenly Blue.) A beautiful annual morning glory. The flowers are in large airy clusters and are of that indescribable heavenly blue so rarely seen in flowers; the throat is yellow inside, spreading softly into blue. The flowers measure from four and a half to five inches across, and about 10 o'clock in the morning no lovelier sight

can be imagined than this peerless vine, the great profusion of flowers almost rendering the foliage invisible. 25c. per pkt.

Kennedya Nigracans. A beautiful climber of wonderfully rapid growth, with glossy green leaves and yellow flowers marked with black; it makes a dense, impenetrable wall of dark green, and will climb thirty or forty feet. It will stand several degrees of frost. 25c. per pkt, $1 per oz.

Kennedya Monophylla Purpura. This is also a fine climber; especially desirable for verandas, and will grow 10 or 12 feet high and 8 or 10 feet wide in two seasons; it grand attraction is its lovely blue, almost purple, flowers, which hang down in graceful droops, 6 to 10 inches long, almost covering the entire plant, and making a perfect sheet of blue. The seeds should have hot water poured over them and allowed to soak over night before planting. These plants will both stand intense heat, and several degrees of frost. 25c. per pkt., $1 per oz.

LATHYRUS SPLENDENS or **"Pride of California."** Nothing could be more beautiful than this wonderful native climber with airy, graceful foliage and spikes of large deep crimson, pea-shaped flowers and rosy pink buds. The flowers are large, seven to ten to the spike. It blooms from December to May. Lathyrus California is often sent out under the same name. Seeds of the true variety are still rare and high priced. 50c. per pkt., $2 per oz. March delivery.

PASSAFLORA. Scarlet. 50c. per pkt., $3 per oz

P. Edulus. 25c. per pkt., $1 per oz.

P. Gracilis. A miniature annual passion vine with dainty white flowers, followed by brilliant red seed pods, that burst, disclosing fiery scarlet seeds. 25c. per pkt., $1 per 1000 seeds.

TECOMA SMITHII. A new shrub from Australia, with fine clusters of yellow flowers, shaded brownish orange. A great bloomer. Seeds quite scarce. 50c per pkt., $5 per oz. Seeds weigh very light.

TECOMA MACKENII. One of the most lovely climbers in existence. Of rapid growth, graceful habit, with fine foliage and magnificent spikes of splendid pink flowers; it is strikingly beautiful. 25c. per pkt., $2 per oz. Very light seeds.

TACSONIA "SUTHERLANDIA." A splendid new Tacsonia, said to be a cross between the scarlet Passion Vine and Tacsonia Buchanii; with large glossy green-lobed leaves; flowers beautiful peach pink; a grand conservatory climber; it should bloom outside in the summer in the East if strong plants are set out early; a perpetual bloomer. 25c. per 100 seeds, $2 per 1000.

T. Buchanii. Lovely pale pink flowers. 75c. per oz., $8 per lb.

T. Von Volexmi. Deep crimson flowers with very long thread-like stems; rare. $4 per 1000 seeds, 50c. per 100 seeds.

Rose Baby Rambler. A miniature rambler rose with clusters of charming small single roses. The long branches are wreathed with the

dainty flowers They are exquisitely fragrant. 75c. per oz , $10 per lb.

NEW ORANGE YELLOW COSMOS. A true variety of Cosmos, with bright orange-yellow flowers, measuring $2\frac{1}{4}$ inches across. The foliage is much more coarsely lacinated than other varieties. It is very showy and handsome. Seeds very sparingly. 50c per ~~1000 seeds.~~ 3 $6. lb

---

Grasses.

Cyperus Alternifolius, or "Umbrella Grass." 25c pkt., $1 oz., $12 lb.

C. Cracillis. A charming dwarf variety of Umbrella Grass, that grows from 10 to 15 inches high. It makes a fine pot-plant and is pretty in the garden. 50c per pkt.

C. Distans. A very beautiful variety of this ornamental grass, a great addition to the list of rapid growing decorative plants. The slender stems are crowned with alternate leaves about $\frac{3}{4}$ inch wide and about 4 inches long, that lie perfectly flat, and are surmounted by a tuft of dainty, wiry grass, with stems 3 or 4 inches long, tipped with seeds or flowers. It is much handsomer than the old variety.

Miscanthus Nepalense (or Himalaya Fairy Grass). This charming grass, an airy and dainty Eulalie, was brought from the Himalayas to Australia by my correspondent, who visited India in 1894. A bunch of grass was brought in from a distant valley by some of the natives and he was so charmed with it that he secured the seed. It is called by the English children Himalaya "Fairy" Grass, and is lovely when dried. 50c per pkt , $2 per $\frac{1}{4}$ oz.

Papyrus Antiquorum, or "Egyptian Paper Plant. 50c pkt., $3 oz.

List of Plants, Bulbs, Cacti and Succulents.

NOVELTIES AND SPECIALTIES.

Mrs. Shepherd's Grand New Begonias

BRILLIANT LEAVES AND MAGNIFICENT FLOWERS.

Words are inadequate to describe the beauty of these new Begonias as they now appear in my lathhouses and greenhouses. The following are from Gloria de Juoy by Rubra: They are of the Otto Hecker and Gaulin type but greatly superior in every way. All have large oblong leaves and immense panicles of very large flowers in shades of pink, and red; in habit they are tree-like, strong and robust, sending up a great number of canes to the height of six or eight feet. The foliage is a yellowish or bronze green, exquisitely beautiful in texture, and has a shining silken lustre. The difference between the various plants consists in size and shape of leaves, and the brilliant colors with which they are, at various times, tinged or illuminated; they change in the different stages of growth. Though giants in size there is not the slightest suggestion of coarseness about them. On old, well established plants there are frequently 50 to 80 flowers in one cluster

BEGONIA "Enchantress." This charming variety has very large, shining, dark green leaves with dark red edge, very delicately waved, underneath they are rich shining wine color; the young foliage is a copper green shaded with terra cotta; the foliage when old is also brilliant; it has immense clusters of very large flowers of a beautiful, rich rose color, shaded red. 2½-inch pots 20c. each, $2 per doz.

"Fair Rosamond." A splendid, stately Begonia, that sends up strong canes to the height of 6 or 8 feet. The leaves are a lustrous, changeable bronze green above, and a rich wine color underneath. They measure 15 inches in length by 7½ in width and are oblong in shape, running to one long point, with three smaller points on the upper side. The young foliage is a bright red, sometimes spotted with silver. The magnificent panicles of exquisite waxen flowers hang from long stems and are of a deep rose-red color, shaded lighter rose. The pistillate flowers measure 2½ inches in length 2½-inch pots, 20c. each; $2 per doz.

"Ernani." A tall, stately plant, of magnificent habit, with splendid foliage. An old, well established plant; will throw up canes to the height of 8 feet, and forms an imposing sight, with its splendid leaves and grand panicles of elegant flowers hanging from long stems. The foliage is beautiful at all times, the young growth being very bright, in striking contrast with the older growth. 2½-inch pots, 20c. each; $2 per doz.

"Heart's Delight." This lovely Begonia will delight the heart of

any lover of these flowers. It does not grow as tall as the others, but has satiny, changeable green leaves, with three points; edges delicately fluted and edged with dark red, underneath changeable reddish green veined red. The flowers are a pure coral red, the pistillate flowers two inches long, and two idches from tip to tip across the petals. 15c. each, $1.50 per doz.

"Atala." Large leaves with three rather blunt points, dotted with large and small silver spots; mulberry red underneath; young foliage a dark, bronzy red. Flowers bright pink. A splendid grower. 20c. each, $2 per doz.

Incarnata "California." A seedling from "Incarnata," much stronger habit, with leaves twice as large, and prettily waved; flowers a deeper shade and much larger, and in larger panicles; a vigorous grower and always in bloom. 10c. each, $1 per doz.

Lovely New Climbing Begonia "Marjorie Daw." (Rubra by Glauciphylla Scandens) A beautiful new seedling Begonia with Rubra's strong growth united to the climbing habit of Glauciphylla Scandens. It is a rapid, vigorous grower that bears magnificent large clusters of salmon pink flowers, with a shining, satin-like gloss. The ovaries of the pistillate flowers have an oval white spot in center; the leaves are thick and broadly lobed on the upper side and run to a sharp point at the end. It branches freely and will grow ten or fifteen feet high if permitted. Is a fine bloomer and its great beauty will make it very popular. Plants from 2½-inch pots. $2 per doz. Ready after Sept. 1st.

Four Grand New Chrysanthemums Offered By No One Else.

Green and Gold. A new departure in Chrysanthemums. A strong, vigorous grower, with handsome light green foliage, beautifully variegated with creamy yellow; some of the leaves are half green and half yellow, others marbled with yellow, the variegation at all times being very decided. It makes a splendid foliage plant; fine for bedding and exquisite under glass. The flowers are very large and double to the centre; color a creamy white. The foliage always comes true. It makes a splendid exhibition plant. 40c. each, $3 per doz.

"Madonna." A snow white Anemone flowered variety of most beautiful form; the central florets are daintily toothed, giving a very pretty effect; the ray petals are broad and flat. A perfect beauty. Medium early. 20c. each, $1.50 per doz

"White Wings" A very distinct and esthetic semi-double flower; very large with broad petals; a lovely satiny white, exquisitely incurved and curled. Every one exclaims, "What a beauty!" 20c. each, $1.50 per doz.

"Susan B. Anthony." I take great pride in offering this fine new Chrysanthemum, named in honor of Susan B. Anthony, one of the grand women of the century. This magnificent flower is snowy white, has long

stems, and is double to the very center; the petals are broad and long, drooping gracefully from the center, curling at the ends; it has a fine habit, handsome foliage, and is early blooming, continuing for a long time; under glass it is always snowy white, out of doors the petals are prettily lined with pink. Invaluable for cut flowers. $1.50 per doz., $10 per 100.

Grand New Perpetual Blooming Carnation "Anna H. Shaw."

Without exception this is the best cut-flower white Carnation that has ever been offered. It has every qualification for cut-flowers and if it does as well in the east as in California, will be a perfect boon to the cut-flower trade, and for the amateur it is equally desirable as it is very easily grown and gives an immense number of flowers as a bedding plant. It grows readily from cuttings and forms strong bushy plants without pinching, and in a very short time is ready for bloom. The foliage is strong and of a rich color, crisp and fresh; the flowers are above medium size without disbudding, and in the garden one stem will frequently give four or more perfect flowers; they are very double, of perfect form, petals delicately toothed. The flowers never burst, and exquisitely fragrant. One of the greatest recommendations of this Carnation is the reserve foliage always on hand for fresh flowers, so many varieties seem to put forth all their efforts and then come to a standstill. Everyone should try it. Rooted cuttings 75c. per doz., $5 per 100; strong plants $1.25 per doz., $8 per 100.

Three Magnificent New Cannas.

"AUSTRIA," "ITALIA," and "BURBANK." Beautiful as Orchids. 65c. per doz.

Set of Six New Seedling Single Geraniums.

"Symphony in Red." A magnificent geranium, flowers dazzling crimson-scarlet, very velvety and beautifully formed; each individual floret is so arranged as to lie perfectly even, giving a roundness and smoothness to the entire truss that is most unusual; flowers have a large white eye.

"Gaiety." A seedling from Souv. de Miranda, but much handsomer; the flowers are almost a third larger, and even more beautifully variegated than the parent; the white in the lower petals is more clear.

"White Pearl." A pure pearly white, very large, with perfectly round flowers, very large trusses borne on long stems; a valuable addition to the list of white geraniums.

"Fair Maiden." A very charming companion to "Pink Pansy."

Outer half of petals blush white, netted with pink, circle of light salmon-pink in the centre of flower; white eye; flowers are often beautifully shaded and variegated lighter, or darker colors. Foliage dark green, with a broad black zone

"**Pink Pansy.**" A most charming new variety with large flowers, beautifully marked, resembling a pansy. Centre pure white, surrounded by a circle or halo of bright salmon-pink, outer half of petals veined with light red. Flowers very large, very handsome foliage, with dark rich bronze zone. A most striking variety.

"**Surprise.**" A seedling from Arc-En-Ciel, but much more intense in color; the two upper petals are blotched with velvety scarlet, veined dark red, the edges and three lower ones are a vivid purplish-crimson, clouded at the margin with bright crimson. A very striking variety. Very dwarf habit. $1 50 per doz.

Foliage Varieties a Specialty.

Single Tricolor. "Mrs. Pollock," "Sunset" and "Happy Thought." $2 per 100 unrooted; cuttings $1 per 100; $7.50 per 1000.

Bronze and Gold. Three sorts. 40c. per doz., $1,50 per 100; cuttings, $1 per 100

Double Tricolor. "Mrs. Parker" and" Hermione." 5c. each, 50c. per doz. $2.50 per 100.

Pelargoniums—A Great Specialty.

The very best varieties growd in *quantity by contract only.*

"**Innocent.**" A grand novelty. The best white ever offered. An exquisitely frilled flower. Regal variety. 20c. each, $2 per doz.

Cannell's Double White and **Volante National Album.** Fine regal varieties. 15c. each, $1.50 per doz., $8 per 100.

Other Fine Regal Varieties. "Mad Thibaut," "Anita," "Leonora" "Princess Victoria," "Countess of Oxford," "Darkness," "Empress of Russia," "Empress of India," "Dr. Masters," "Dr. Andre," "Queen Victoria." 15c. each, $1.25 per doz., $6 per 100 asst.

Fancy Varieties. "Golden Gate" (one of the best) "Mrs. John Saul," "Mabel," "Washington Improved," "Black Prince," "Maroon and Pink," "Bride of Lamermoor." 10c. each, 75c. per doz., $5 per 100 asst. Add 25c. per 100 for postage.

New Giant Flowered Heliotropes.

One can scarcely recognize the old garden favorite in its new glorified form. The size of the foliage and its quality is doubled; the habit of the plant is made compact and bushy instead of being scraggy and sprawling;

the size of the flowers is magnified beyond belief, specimen heads measuring ten to fifteen inches across $1.50 per doz., 2½-inch pots.

Himalaya Fairy Grass.

A rare Eulalia from the Himalaya mountains, which bears the most charming golden-yellow plumes, that keep for years, and are invaluable for dried bouquets. For full description see Australian Seed Novelties. 75c. to $1.25 per doz.

Phormium Tenax or New Zealand Flax.

A grand decorative plant, fine to associate with palms and plants of like nature. The leaves are broad and sword-shaped and of a beautiful bluish green with dark red edges. They all start at the base of the plant and fold over each other, flaring out at the top like a fan when open. There are three varieties, two of which have handsomely variegated foliage striped lengthwise with yellow and white. The leaves are from 3 to 4 inches broad, and from 3 to 5 long. Outside it forms large clumps 8 to 10 feet high.

Phormium Tenax. 25c. to $1 each.

P. Cookii Variegata. 50c. to $1 each.

P. Colensi Var. 75c. to $1.50 each.

Rudbeckia Laciniata, fl. pl. "Golden Glow."

A hardy perrennial plant, growing 8 feet high, branching freely, and bearing on long graceful stems hundreds of exquisite blossoms of the brightest golden yellow as large as Cactus Dahlias. It is splended for cut flowers and the blossoms keep a long time. It is one of the most valuable introductions in many years. 75c. per doz., $4 per 100.

Rudbeckia Fulgida.

This is decidedly the brightest and most showy among the hardy plants in cultivation, and of the easiest culture possible. It will thrive in any situation, preferring a sunny exposure. The plant is compact and bushy, producing numerous stems with hundreds of heads of flowers, the says of the flowers beingg a dazzling orange-yellow, while the disk is of a deep rich velvety maroon-brown. This combination of color makes it one of the most striking objects in a flower garden. 75c. per doz., $5 per 100.

General List of Plants.

BEGONIAS. A leading specialty. Argentea Guttata, Robusta, Odorata Alba, O. Rosea, Edmondsonii, Hybrida Multiflora, Fuchoides Coccinea, Margueritta, C. Rooker, Foliosa. 50c. to $1.50 per doz.

Paul Bruant, Jessie, Verschaffeltii, Sem floren, Gig Rosea. 75c. to $2 per doz Many other new and old novelties. Described in Retail Catalogue. Unrooted cuttings half price.

COLEUS. Splendid varieties, seedlings. The very latest and best. 2½-inch pots, $1 per doz.; $5 per 100. Rooted cuttings, $3 per 100.

CHRYSANTHEMUMS. Thirty choice varieties. Cuttings, $1 to $2 per 100. Plants, $2.50 to $5 per 100.

FUCHSIAS. Double. Scarlet and white, Carmelita, Otto, Monstrosa, Mad. Vander Strauss, Nellie Morton, Mrs. E. G. Hill, Storm King, Trilby. Dark varieties, Amy Hoste, Esmeralda, Joseph Rosaine, Phenomenal, M. Alphand.

Single. Mad. Thibaut, Gen. Vandever, Heron, Black Prince, M. Joule, Arabella, Aurora Superba, Rose of Castille. 35c. to $1 per doz., $2 per 100. Unrooted cuttings, 50c. per 100.

GERANIUMS. Single, Red and **Crimson.** The Raymond, Aristocrat, Dazzler, Luminary Electrique, Arc-en-Ciel, Athlete or Wonder, Bennie Constant.

White. Queen of the Belgiums, La Vestal.

Pink. Pink Pearl, Pink of Perfection, Poet National, Blanche Moulais, Mrs. E. G. Hill, Souvenir de Miranda (salmon pink and white), Mrs. A. Blanc.

Double White. La Favorite, La Cygne.

Double Red. Braunti, A. S. Nutt, Crimson Velvet, Heteranthe, Bed of Gold.

Double Pink. Agnes Kelway, Lovely Pink.

Cuttings, 75c. per 100; plants, $2 per 100.

Rose Geraniums. Cuttings, 75c. per 100; plants, 50c. per doz., $2 per 100.

Apple Scented. Plants, 75c. per doz.; $3 per 100.

Double Ivy. Chas. Turner, Joan D'Arc, Galilee, La Rosiere, Gipsy. Cuttings, $1 per 100; plants, 75c per doz., $2 per 100.

Hybrid Ivy. Peter Crozy, Bijou (double scarlet), La Centeur (single pink). Cuttings, $1 per 100; plants, 75c. per doz., $2 per 100.

Dwarf Geraniums. Mad. Salleroi, Distinction. Cuttings, $1 per 100; plants, $2 per 100

Geraniums in large quartities grown to order. Only cuttings can be sent safely.

HELIOTROPES. Light and dark shades grown to order. Rooted cuttings, $1 per 100, $8 per 1000.

STREPTOSOLEN Jamesonii. Rooted cuttings, $2 per 100, 35c. per doz.; cuttings, 50c. per 100.

SOLANUM Jasminoides Variegata. Foliage beautifully variegated with white. 50c. per doz, $3 per 100. Small plants: Cuttings, $1.50 per 100.

SMILAX. 50c., $1 to $3 per 100; $4, $7.50, $15 and $18 per 1000 prepaid. Ready at all seasons

VIOLETS, "Princess of Wales." The very best single; larger and more blue in color than the California. Good strong plants, 60c. per doz., $3.50 per 100.

"California." A grand single variety, 30c. per doz., $2 per 100.

"Marie Louise." The best double, $1 per 100, $12 per 1000 prepaid.

Swanley White. Lovely double white. $1 per 100, $12 per 1000.

Hardy Roses Grown to Order.

Strong, vigorous plants of the following roses grown to order: Gloria Lyonaise, Magna Charta, Crimson Rambler, Wichuriana or Memorial Rose, Mandas Triumph, Universal Favorite, South Orange Perfection, Pink Roamer, Cherokee. One to three feet high. $8 to $18 per 100.

Bulbs.

CALLA LILIES. Medium sizes only. Large sizes sold out. Write for prices.

CANNAS, "Queen Charlotte." 75c. per doz., $4 per 100. Mad. Crozy, 50c. per doz., $2.50 per 100.

"Pres. Carnot." Dark foliagt, 60c. per doz., $3 per 100. Alphonse Bouvier, 75c. per doz., $4 per 100.

"Good Venture." Seedlings. Few over 2½ to 3 feet high, with very large, splendid flowers, four to five petals. Clear yellow, splendid scarlet, with deep gold margin, salmon, copper, crimson, yellow spotted red, in a great variety, superb flowers. 10c. each, $1 per doz., $4 per 100.

HEMEROCALLIS Kwanso fl. pl. Double, coppery yellow lily; hardy. 10c. each, $4 to $6 per 100.

ZEPHRANTHUS Alba. These bulbs are fine for florists. The flowers are pure white and keep well; they resemble the Crocus but are much larger. Bulbs can be kept dormant and brought into bloom as desired; fine for cut flowers, pretty in pots, hardy in California where they are invaluable for borders. $1 per 100, $6 per 100.

Z. Rosea. Beautiful pink flowers; very lovely. 25c. per doz., $2 per 100.

BAMBOO. Five choice sorts; plants from the open ground. $1.50 to $3 per doz. In 5-inch pots to order, 50c. each; $4 per doz.

CYPERUS Distans. A beautiful new variety of Cyperus. See description in list of seeds. $1 to $2 per doz.

Cyperus Alternifolius. Strong plants without soil. $4 per 100, 75c. per doz. In 4-inch pots to order. $1 25 per doz., $10 per 100.

C. A. Gracilis. A very pretty new dwarf variety; does not grow over 18 inches high. Fine for baskets A little gem. $1 per doz., $5 per 100.

PAPYRUS Antiquorum. A most elegant and graceful decorative plant. Plants from the open ground. 75c. to $1.25 doz., $5 to $8 per 100. 5-inch pots to order. $15 to $20 per 100.

Cacti and Succulents.

CEREUS Grandiflorus. Blooming plants, 75c. to $1 per doz., $3 to $5 per 100. Cuttings, $2.50 per 100.

C. Colubrinus. 5c., 10c and 15c. each; 12 inches length for grafting, 20c.

C. Emoryii or "Velvet Cactus." A beautiful plant. Cuttings, 10c. each; $1 per doz.

C. Triangularis. Night bloomer. Immense flowers. Large, strong cuttings that will bloom in a short time, $2 per doz. Cuttings 5 inches long, $5 per 100; 12 to 16 inches in length, for grafting, $1.50 per doz. Can supply the above in quantity.

C. Flagelliformis. 50c. per doz

PHYLLOCACTUS Ackermani. A splendid bloomer. Elegant, large satiny scarlet flowers, called the "King Cactus." 10c. to 25c. each, 75c. to $1.50 per doz. Cuttings, 5c. to 10c. each.

P. Speciosissimus. Very large scarlet, crimson flowers, with a crimson tint inside the petals. 15c. to 20c. each.

P. Wrayii. A grand variety, sepals brown on outside, yellow inside; petals creamy white. Handsome branches. Cuttings, 5c. to 10c., 50c. to $1 per doz. Plants, $1 to $2 per doz. These are strong and will make blooming plants at once.

P. Anguliger. A beautiful variety with deep notcaes cut along the leaf like the teeth of a large saw. Large pure white flowers. Plants, 10c. to 25c. each, $1 to $1.50 per doz.

P. Case Knife Cactus. An old variety. Medium sized scarlet flowers. Fine bloomer. Very satisfactory and easy to grow. A "plant for the million." Good strong blooming plants, 75c to $1.50 per doz. Cuttings, 50c. per doz.

P. Latifrons. Splendid night bloomer with immense white flowers. Cuttings, 50c. per doz. Plants, 10c. to 25c. each.

P. Roseus Superbus. Very easy to grow. Charming rose-colored flowers. Plants, 10c. each.

P. Crenatus. Flowers a pale cream color. Very easy to grow. 15c. each, $1.25 per doz.

P. Alice Wilson. A splendid variety with immense crimson scarlet flowers. Very rare. Cuttings, 10c. each.

Six other very rare and choice varieties with very large scarlet flowers, exquisitely marked in the centre and edges of the petals, with metallic crimson. They vary in shapes and shades of color. I am unable to identify them, as there is no authority on cactus nomenclature. They are rare and very beautiful. Cuttings, 15c each. Blooming plants, 25c. $1.50 to $2 per doz.

ECHINOCEREUS Berlandieri. Beautiful rose purple flowers. 10c. to 20c. each, 75c. to $1.25 per doz.

E. Dasyacanthus. Handsome species with beautiful pink spines and large greenish yellow flowers. 15c. to 20c. each, $1.50 to $2 per doz.

E. C. Chloranthus. Variegated red and white spines 20c. to 30c. each.

ECHINOPSIS. Mullerii. I have a splendid stock of this variety. The most showy of globose cactus. Very large funnel shaped flowers with long stems; color, exquisite satin pink; blooms profusely through spring, summer and autumn. A grand window plant. 25c., 65c. and $1 per doz $2, $4, $5 and $8 per 100. Specimens, 50c. to $1 each.

OPUNTIA. Macrodasys. The most beautiful of all Opuntias. The leaves of which are flat; color, a lovely light green, dotted with soft looking tufts of yellow spines, resembling dots of velvet; flowers yellow. Cuttings, 50c., 75c. to $1.50 per doz.

O. Monocantha Variegata. A beautiful plant, the pear-shaped leaves of which are beautifully variegated white and green; young growth pink. 20c. each

O. Senilis. Oval leaves covered with long white spines; yellow flowers. Strong cuttings, 5c. to 10c each.

O. Bigelowii. Very handsome. Cuttings, 50c. per doz.

O. Cylindrica Cuttings, 5c. each.

STAPELIA Grandiflora, or "Starfish Cactus." Very large, dark maroon red flowers. 10c. each, 60c. per doz., $5 per 100.

S. Variegata. 25c. per doz., $2.50 per 100.

AGAVE. Variable. A magnificent novelty, with leaves variously marked and striated yellow and bluish green. Some plants have green margins and bright yellow centres, beautifully striated or clouded with bluish green. There are hardly two plants marked alike; a pair of them makes a fine contrast. 25c , 35c., 50c., $1 up $5 each.

A. Variegata, or Variegated Century Plant. Green centre with yellow bands on the edges. 5c., 10c., 15c., 20c. up to $3 each.

ALOE Fruiticosa Handsome foliage, serrated and recurved; flower spikes scarlet and very showy. 5c., 8c. and 10c. each. Cuttings, 50c. to $2 per doz

A. Variegata, or **Partridge Aloe.** 10c. to 20c. each.

A. Grandidentata. Fleshy, broad, light green transparent foliage, dotted with large, light green spots. Spikes of handsome coral-red flowers. 5c., 10c., 15c each; $1.50 to $3 per doz.

A. Mitreformus. Dark handsome green leaves, edged with pretty, yellow thorns, beautiful red flowers; rare. 5c., 10c. and 15c. each.

A. Dwarf variety with light green leaves, edged with thorns; very showy red flowers. Always pretty. 5c , 8c., 10c , each.

A. Scopalaria. With long, upright, yellowish-green foliage and handsome yellow flowers. 10c. to 20c.

ECHEVERIA. Hoveyii, or the "**Opal Echeveria**" Exceedingly beautiful with leaves white, bluish-green and pink striped. It sports, giving leaves of different shapes, and mixing its colors variously; pretty yellow flowers. Small plants, 10c.; medium, 20c.; $1 to $2 per doz Four other sorts 5c. to 15c. each.

EUPHORBIAS. Very peculiar plants; some thorny, some with slender stems without leaves: some with large foliage, others as if carved out of hard wood; all interesting.

Granti. Quite distinct; leaves large and handsomely variegated. It grows to be almost a tree; very stately. 10c. to 20c each; cuttings, 50c. per doz.

Splendens, or "**Crown of Thorns.**" An interesting plant having showy scarlet flowers. $1 to $1 50 per doz.; cuttings, 50c. per doz.

Candelabra. A most handsome, slender stemmed variety of tree like and very bushy growth Cuttings, 50c. per doz.

GASTERIAS. Resemble Aloes and of somewhat the same habit of growth. Leaves mostly tongue-shaped, some short, others long, all beautifully marked with raised white spots Three sorts. 50c. to $2 per doz. Large strong plants, $2.50 per doz. Nice small plants, 35c. per doz., $2 to $10 per 100.

KLINEA. Articulata The "Candle Plant." Large, round, fleshy stems of a pretty frosted appearance, distinctly marked with curious signs, foliage cut like ivy and prettily tinted purple underneath, inconspicuous yellow flowers; 5c. each, 35c. per doz.

K. Spiculata. Round, fleshy leaves about three inches long, beautiful transparent blue, with delicate lines visible under the outer surface. 5c., 10c., 15c. each; 50c. to $1 50 per doz. Cuttings, 25c. per doz.

EPIPHYLLUMS. Lobster Cactus. Six choice sorts on their own

roots. Small, 10c. each, 50c. per doz. Grafted plants to order, various sizes and prices.

MESEMBRYANTHEMUMS. Invaluable for dry locations; fine for borders and driveways; flowers so numerous as to be perfectly dazzling. Cuttings, 8 choice sorts, 10c. per doz. 75c. per 100.

ROCHEA FALCATA. A handsome plant. Should be in every collection Brilliant scarlet flowers. 10c. each; $1 per doz. small plants.

SEMPERVIVUMS. Four choice sorts. 10c. to 25c. each.

SEDUMS. Four choice sorts. 5c. to 10c. each; 50c. to $1 per doz.

A number of other rare succulents, 10c. each I have not the names, and there being no authority on their nomenclature, am unable to identify them

YUCCA. Aloefolia Var. Always scarce and rare. Very handsome decorative plants that grow to the height of 6 feet or more when planted outside in California. Two varieties, one with green leaves, yellow and green margin, often lined pink. 25c. for plants 4 to 5 inches high; 50c. for plants 6 to 10 inches high; $2 $3 and $4 per doz

Prices of specimen plants of Yucca, Cacti and Succulents given on application.

Echinopsis Mulleri, Cereus Triangularis, C. Grandiflora, C. Colubrinus, Phyllocactus Jenkensonii or Case Knife Cactus, are splendid bloomers and very easily grown. I can supply these in large quantities.

PAPYRUS Antiquorum is one of the most graceful of all decorative plants. Read what a customer says of it: "The Papyrus Antiquorum I received from you last year is 10 or 12 feet in height. It is a beauty." —*Jacob Koelblen, San Antonio, Texas, Sept. 1st, 1897.*

With liberal treatment and an abundance of water, it is "a thing of beauty."

ASPARAGUS SPRENGERII. From 2½ inch pots, $4 per hundred. Autumn delivery.

Asparagus Plumosus Nanus.

Strings and sprays of this beautiful decorative vine at the following prices: Extra fine long strings at 15c per yard. Fine strings, 10c per yd. Small dainty sprays, 15 to 20 inches long, $3 per hun., 12 to 18 inches long, $1.75 per hun., 5 to 8 inches long, $1 per hun., sprays 4 inches, for boutonieres, 50c per hun. Sent by express or mail.